

[21st October 1927]

east of the main canal because the financial prospects of the original project, including these areas worked out so unfavourably.

- (b) No. It could not possibly be included with any chance of profit.

*Pulikonda (Musi) Reservoir project and gauge readings.*

\* 787 Q.—Mr. SAMI VENKATACHALAM CHETTI: With reference to the answer of the hon. the Law Member to question No. 271 answered on 15th March 1927 and No. 348 answered on 17th March 1927 on the Pulikonda (Musi) Reservoir project, will the hon. the Law Member be pleased to state—

(a) whether sufficient data have been obtained of the gauge readings of the Musi river to enable the project to be put into execution in 1928 as stated in the reply to the latter question;

(b) whether it is a fact that current meter gaugings have been ordered to be stopped this year;

(c) whether the Government will be pleased to place on the table the data obtained of the current meter gaugings of the river taken in previous years; and

(d) if satisfactory readings of the current meter have been obtained in previous years, why it is still necessary to continue a river gauger at the spot this year?

A.—(a) Seventeen years' gauge readings are now available and from these and from the surface falls the supply available in each year has yet to be worked out. In answer to question No. 348 of the 17th March last, it was stated that the work would be taken up for consideration (not for execution) in 1928. The discharge calculations will be taken up for examination in 1928, after those for the Duvvaleru project now on hand are completed.

(b) Three years' current meter gaugings are available and these are considered sufficient to give an estimate of the quantity of flow for a given gauge. Hence, further gaugings have been discontinued.

(c) A statement giving the data obtained from the current meter gaugings is appended.<sup>a</sup>

(d) Though gaugings with the current meter have been stopped as explained in (b), it is proposed to continue ordinary gauge readings (of the depth of flow) until 1928, because the larger the number of years from which calculations are made in this respect, the better.

788 Q.—Please see pages 351–353 infra.